

# FARROW & BALL®

CRAFTSMEN IN PAINT AND PAPER

## PRODUCT ADVICE SHEET

### FLOOR PAINT

All Farrow & Ball paints are eco friendly with low or minimal VOC (Volatile Organic Compounds) content and are water based giving them a low odour and quick drying time which benefits both you and the environment.

#### **Available Tin Sizes:**

750ml, 2.5 litre and 5 litre tins, in all Farrow & Ball colours. Available direct from Farrow & Ball (visit [www.farrow-ball.com](http://www.farrow-ball.com), email: [sales@farrow-ball.com](mailto:sales@farrow-ball.com) or call: +44 (0) 1202 876141), our Showrooms and selected stockists internationally.

#### **Product Overview:**

A semi gloss hard-wearing finish for interior woodwork, wood and concrete floors including garages. Washable & wipeable. Not suitable for exterior decking.

#### **Recommended Primer & Undercoat:**

Farrow & Ball Wood Floor Primer & Undercoat - for use on interior wooden floors.

Farrow & Ball Masonry & Plaster Stabilising Primer - for use on masonry and interior concrete floors.

Farrow & Ball Interior Wood Primer & Undercoat - for use on interior woodwork.

Farrow & Ball Metal Primer & Undercoat - for use on metal.

#### **Knotty or Resinous Wood Preparation:**

Heat the knot to draw out any excess resin (we recommend using a hot air paint stripper). Scrape off any residue resin, and then thoroughly clean the area with white or methylated spirit. Allow the area to dry thoroughly before continuing.

#### **Interior Bare Wood Floors:**

Fill any open joints and cracks with a non-flexible wood filler. Ensure the floor is thoroughly clean using an appropriate floor cleaner. Sand to a smooth finish, vacuum clean and wipe down with a damp cloth. Allow the wood to dry (less than 10% moisture content). Patch prime any resinous knots with Farrow & Ball Wood Floor Primer & Undercoat followed by one full coat to seal. Apply two full coats of Farrow and Ball Floor Paint.

#### **Repainting Wooden Floors:**

Areas of old paint that have peeled or blistered need to be removed. For the best finish and longest service life, as much of the previous coating as possible should be

removed. Ensure the floor is thoroughly clean using an appropriate floor cleaner.

Sand to a smooth finish, vacuum clean and wipe down with a damp cloth. Allow the wood to dry (less than 10% moisture content). Apply one full coat of Farrow & Ball Wood Floor Primer & Undercoat to seal. Apply two full coats of Farrow and Ball Floor Paint.

#### **Preparing Concrete Surfaces for Painting:**

Leave new concrete uncoated for at least 3 months before painting.

Repair and fill any old or unsound concrete surfaces, allowing adequate time for the filler used to cure, before applying one coat of Farrow & Ball Masonry & Plaster Stabilising Primer.

#### **Concrete Floors:**

New concrete should be left at least 3 months before painting.

Old or unsound surfaces must be repaired and filled allowing adequate time to cure before repainting. Follow with one coat of Farrow & Ball Masonry & Plaster Stabilising Primer.

Painted concrete floors: Clean and remove any surface debris. Rub down any areas that have peeled or blistered, to achieve a good 'key'. Apply Farrow & Ball Masonry & Plaster Stabilising Primer to areas of exposed concrete.

#### **Underfloor Heating:**

Prior to application, the heating must be switched off for 48 hours to allow the surface area to cool down. Once surface has been painted, allow a further 48 hours before the heating is switched back on.

#### **Waxed or Highly Polished Surface Preparation:**

If you are painting onto previously waxed or highly polished surfaces, you will need to remove the existing coating of treatment by sanding back prior to painting. We recommend testing a small area as Farrow & Ball paints may not be compatible with some waxes and polishes.

#### **Interior MDF Preparation:**

Where possible always aim to use high quality MDF, as higher quality MDF tends not to suffer from raised

fibres and so will not require surface sanding. Lower quality MDF may contain less tightly bound fibres, which may become raised as paint is applied. If the fibres do become raised, lightly sand the surface between coats to ensure a smooth finish.

Lightly sand the edges of the MDF to provide a sound surface and to reduce paint absorption.

Apply one coat of Farrow & Ball Wood Floor Primer & Undercoat, in the correct colour tone for your top coat and allowing a minimum of 4 hours drying time between coats.

Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

#### **New and Unpainted Interior Wood (Not Floors) Preparation:**

Ensure all surfaces are sound, clean, dry and free from dirt, grease and other contamination.

Fill any cracks, holes and open joints with an appropriate filler.

To improve the paint's adhesion, lightly sand the surface.

Patch prime any knotty or resinous areas with Farrow & Ball Wood Knot & Resin Blocking Primer. Apply a diluted coat of Farrow & Ball Interior Wood Primer & Undercoat (20 % water) in the correct colour tone for your top coat, followed by one full (undiluted) coat. Allow a minimum of 4 hours drying time between coats.

Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

#### **Previously Painted Interior Wood (Not Floors) Preparation:**

Ensure all surfaces are sound, clean, dry and free from dirt, grease and other contamination.

Remove any areas of old paint which are peeling or blistering as flaking or peeling can occur if you paint over weak paint layers.

Blend and 'feather' the edges of areas of old paint, as this helps to smooth out the surface.

Fill any cracks, holes and open joints with an appropriate filler.

Lightly sand the surface to improve paint adhesion.

Patch prime any bare knotty or resinous areas with Farrow & Ball Wood Knot & Resin Blocking Primer. Apply one coat of Farrow & Ball Interior Wood Primer & Undercoat, in the correct colour tone for your top coat (and allowing a minimum of 4 hours drying time between coats). Then apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

#### **Ferrous Metal Preparation:**

Thoroughly clean and degrease new and previously painted metal surfaces.

Remove any weak paint and rust back to bare metal. Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat, and allow a minimum of 4 hours drying time between coats.

Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

Cast Iron: We recommend that a specialist primer is applied to Cast Iron surfaces prior to painting as water-based primers may lead to flash rusting.

#### **Non-Ferrous Metal Preparation:**

Thoroughly clean and degrease new and previously painted metal surfaces.

Remove any weak paint and lightly sand surface to improve adhesion of your primer & undercoat.

Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat, and allow a minimum of 4 hours drying time. Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

#### **Galvanised Metal Preparation:**

Treat all surfaces with an Etch Primer or Mordant Solution, ensuring any excess product is removed before you begin painting.

Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat, and allow a minimum of 4 hours drying time.

Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

#### **Radiator Preparation:**

This product is suitable for painting conventional hot water filled radiators in which the water temperature doesn't exceed more than 60° C. We do not recommend using this product to paint steam filled radiators which operate at a much higher temperature. Ensure the radiator is turned off and has cooled before you begin painting it.

Thoroughly clean and degrease new or previously painted radiator surfaces.

Remove any weak paint and rust back to the original surface.

Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat and allowing a minimum of 4 hours drying time between coats.

Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

Cast Iron Radiators: We recommend that a specialist primer is applied to Cast Iron surfaces prior to painting as water-based primers may lead to flash rusting.

#### **How to Apply Paint to Trim by Brush:**

By 'trim' we mean: skirting boards, picture rails, dado rails, doors, door frames and architraves, interior window sills and window frames (providing they aren't plastic).

Farrow & Ball paints are water borne, and unlike solvent borne paints, water borne paint is more resistant to sagging and you will achieve the best finish by painting a thicker coat.

For best results use a quality fine-tipped synthetic bristled paint brush (e.g. Farrow & Ball Paint Brush).

Load the brush well and apply a generous first coat.

Brushing first in a vertical direction then in a horizontal direction until an even coating has been applied.

Finish by 'laying off' the paint in one direction using light pressure, with the brush held at an angle of

approximately 30°. Do not “overwork” the paint or attempt to brush it out in thin even coats as you would a traditional solvent borne paint as this may create excess brush marks

Allow to dry completely (for a minimum of 4 hours) before applying a second coat following the same technique as before.

**How to Apply Paint to Trim by Roller:**

By ‘trim’ we mean: skirting boards, picture rails, dado rails, doors, door frames and architraves, interior window sills and window frames (providing they aren’t plastic).

This paint finish can also be applied using a Medium Pile Woven Polyester Roller. This will provide a good finish with minimal stippling and is a quick method of application. However, where an optimum finish is required, we would recommend brush application using a Farrow & Ball fine-tipped, synthetic bristled brush.

**Spray Settings:**

Airless Spraying – Good results can be achieved by the set up of 18 thou (457µm) 65° angle tip using a pressure of between 2500 – 2700 psi (172 – 186 bar). Refer to separate spraying advice sheet for further details.

HVLP Spraying – Depending on the apparatus used, the paint may need to be diluted with water by up to 30%. Experiment with air control valve, material flow adjustment, fan size and spray pattern settings on a piece of cardboard or an inconspicuous area until a satisfactory finish is achieved.

Apply several thin coats, allowing each coat to dry fully before applying the next one.

**Other Product Applications:**

If you wish to use Farrow & Ball products for any applications which are not featured here, please contact Customer Services for advice on +44 (0) 1202 876141 or email [customer.services@farrow-ball.com](mailto:customer.services@farrow-ball.com). Please note that calls may be recorded for training purposes.

**Application Information:**

Do not paint in temperatures below 10°C or excessive heat above 30°C.

Coverage (m <sup>2</sup> /l)	Drying Time (hours)	Typical Recoat Time (hours)	Sheen Level (% @ 60°)	Recommended Number of Coats
Up to 12	Dry in 2 hours	Re-coat after 4 hours	40	2*

\*Darker/stronger colours may require additional coats. Please note: The drying and Recoat times provided are based on applying paint in normal conditions - drying times may be longer in cooler and/or higher humidity environments.

Darker colours may take longer to dry.

Allow 24 hours for normal use and 14 days before placing or moving heavy items (such as furniture or vehicles) on to the surface.

Allow a minimum of 14 days before applying over solvent based coatings.

**Colour Accuracy:**

Check for colour accuracy prior to use as Farrow & Ball will not be liable for decorating costs caused as a result of an incorrect colour being applied.

When more than one tin of the same colour is to be used ensure that batch numbers are identical or intermix before use. Stir thoroughly before use.

**Water Contact:**

To extend the service life of this interior finish, standing surface water should not be allowed to pool on horizontal surfaces.

**Cleaning:**

Floor Paint is washable & wipeable.

Wipe gently with a soft damp cloth or sponge.

**Clean Up:**

Clean brushes / rollers with warm soapy water.

**Storage Advice:**

This product is water based and must be protected from frost and extreme temperatures. Use within 6 months of purchase. We accept no responsibility for the deterioration of contents or packaging after this date.

**Formulation:**

A water based paint made using a blend of acrylic and polyurethane binders.

**Environmental & Disposal Advice:**

Do not empty into drains or watercourses. Dispose of contents/container to waste disposal site in accordance with local/national regulations. Contact the local Environmental Department for disposal instructions. Metal containers may be recycled.

**VOC Content Information:**

EU limit value for this product (cat. A/[i]): 140g/l (2010). This product contains max 3g/l VOC.

**Lead Advice:**

Special precautions should be taken during surface preparation of pre-1960s paint surfaces as they may contain harmful lead.

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#### **Spray Settings:**

Airless Spraying – Good results can be achieved by the set up of 18 thou (457µm) 65° angle tip using a pressure of between 2400 – 2700 psi (165 - 186 bar).

Refer to separate spraying advice sheet for further details.

HVLP Spraying – Depending on the apparatus used, the paint may need to be diluted with water by up to 30%. Experiment with air control valve, material flow adjustment, fan size and spray pattern settings on a piece of cardboard or an inconspicuous area until a satisfactory finish is achieved.

Apply several thin coats, allowing each coat to dry fully before applying the next one.

#### **Health & Safety Advice:**

Keep out of reach of children. Ensure good ventilation during application and drying. Do not get in eyes, on skin, or on clothing. If medical advice is needed, have product container or label at hand. IF ON SKIN: Wash with plenty of soap and water. Do not use solvent thinners or White Spirit. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Call a doctor if you feel unwell. Safety data sheet available on request.

**Contact Us:** For advice on colours, paint finishes or wallpaper our customer services team is on hand to help you, just call +44 (0) 1202 876141, email [sales@farrow-ball.com](mailto:sales@farrow-ball.com), or write to us at Farrow & Ball, Uddens Estate, Wimborne, Dorset, BH21 7NL, UK. Please note that calls may be recorded for training purposes.

**Disclaimer:** The information given in these specification sheets and technical advice – whether verbal, in writing or by way of trials – is for guidance and is given in good faith but without warranty, since skill of application and site conditions are beyond our control. For further information please contact our Customer Services Department. We can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. This does not affect your statutory rights.